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Substitute for form 1449A/PTO		Complete If Known 10/1696003	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			
(use as many sheets as necessary)			
Sheet	1	of	2
		Attorney Docket Number	PE0649 US CIP
		Application Number	10/027,421
		Filing Date	DECEMBER 20, 2001 10/29/03
		First Named Inventor	VLADIMIR GRUSHIN ET AL.
		Group Art Unit	2815 Z-813
		Examiner Name	UNKNOWN ERIC KIELIN

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols asindicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO			Complete if Known 10/696 003		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Application Number	10/027,421	
(use as many sheets as necessary)			Filing Date	DECEMBER 20, 2001 10/29/03	
			First Named Inventor	VLADIMIR GRUSHIN ET AL.	
			Group Art Unit	2815 2813	
			Examiner Name	UNKNOWN ERIC KELIN	
Sheet	2	of 2	Attorney Docket Number	10/027,421	

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
ER		DJUROVICH, PETER I. ET AL., Ir(III) Cyclometalated Complexes As Efficient Phosphorescent Emitters in Polymer Blend and Organic LEDs, Polymer Preprints, 2000, 770-771, 41(1)			<input type="checkbox"/>
ER		CHATANI, NAOTO ET AL., Ru3(CO)12-Catalyzed Reaction of Pyridylbenzenes with Carbon Monoxide and Olefins. Carbonylation at a C-H Bond in the Benzene Ring, J. Org. Chem., 1997, 2604-2610, 62, American Chemical Society			<input type="checkbox"/>
ER		GOSMINI, CORINNE ET AL., Electrosynthesis of functionalized 2-arylpyridines from functionalized aryl and pyridine halides catalyzed by nickel bromide 2,2'-bipyridine complex, Tetrahedron Letters, 2000, 5039-5042, 41, Elsevier Science Ltd.			<input type="checkbox"/>
ER		CACCHI, SANDRO ET AL., The Palladium-Catalyzed Transfer Hydrogenation/Heterocyclization of 8-(2-Aminophenyl)-a,b-ynones. An Approach to 2-Aryl- and 2-Vinylquinolines, Synlett, 1999, 401-404, No. 4, Thieme Stuttgart, New York			<input type="checkbox"/>
ER		BALDO, M. A. ET AL., Very high-efficiency green organic light-emitting devices based on electrophosphorescence, Applied Physics Letters, July 5, 1999, 4-6, 75(1) American Institute of Physics			<input type="checkbox"/>
ER		BALDO, M. A. ET AL., High-efficiency fluorescent organic light-emitting devices using a phosphorescent sensitizer, Nature, February 17, 2000, 750-753, 403, Macmillan Magazines Ltd.			<input type="checkbox"/>
ER		WANG, YUE ET AL., (Hydroxyphenyl)pyridine derivative, its metal complexes and application as electroluminescence material, Chemical Abstracts Service, March 1, 2000, Database No. 133:315395			<input type="checkbox"/>
ER		DEDEIAN K. ET AL., A New Synthetic Route to the Preparation of a Series of Strong Photoreducing Agents: fac-Tris-Ortho-Metalated Complexes of Iridium(III) with Substituted 2-Phenylpyridines, Inorg. Chem., 1991, 1685-1687, 30(8), American Chemical Society			<input type="checkbox"/>
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Examiner Signature	<i>Eric K</i>	Date Considered	4/13/2005
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/027,421
(use as many sheets as necessary)		Filing Date	DECEMBER 20, 2001 10/29/03
		First Named Inventor	VLADIMIR GRUSHIN ET AL.
		Group Art Unit	2815 2813
		Examiner Name	LINKOWN ERIK KIELIN
Sheet	1	of	2
		Attorney Docket Number	PE0649 US CIP

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Examiner Signature		Date Considered	4/13/2015
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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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Sheet

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of

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Complete if Known 10/696 D03

Application Number	10/027,42T
Filing Date	DECEMBER 20, 2001 10/24/03
First Named Inventor	VLADIMIR GRUSHIN ET AL.
Group Art Unit	2815 2813
Examiner Name	UNKNOWN ERIK KIELIN
Attorney Docket Number	PE0649 US CIP

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		BALDO, M.A. et al., High-efficiency fluorescent organic light-emitting devices using a phosphorescent sensitizer, <i>Nature</i> , February 17, 2000, 750-753, Vol. 403	
		DJUROVICH, PETER I. et al., Ir(III) Cyclometalated Complexes as Efficient Phosphorescent Emitters in Polymer Blend and Organic LEDs, <i>Polymer Reprints</i> , 2000, 770-771, 41(1)	
		BALDO, M.A. et al., Very high-efficiency green organic light-emitting devices based on electrophorescence, <i>Applied Physics Letters</i> , July 5, 1999, 4-6, 75(1), American Institute of Physics	
CR		LOHSE, OLIVIER, et al., The Palladium Catalysed Suzuki Coupling of 2- and 4-Chloropyridines, <i>Synlett</i> , 1999, 45-48, No. 1, Thieme Stuttgart, New York	
ER		BALDO, M.A. et al., Highly efficient phosphorescent emission from organic electroluminescent devices, <i>Nature</i> , September 10, 1998, 151-154, Vol 395	
		DEDEIAN, K. et al., A New Synthetic Route to the Preparation of a Series of Strong Photoreducing Agents: fac Tris-Ortho-Metalated Complexes of Iridium (III) with Substituted 2-Phenylpyridines, <i>Inorganic Chemistry</i> , 1991, 1685-1687, 30(8)	

Examiner Signature

E K

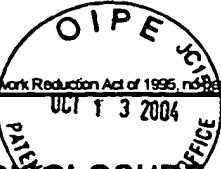
Date Considered

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number 10/686,003

Filing Date OCTOBER 29, 2003

First Name/Initials	MR. ADAMIR CRUSHIN
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First Name Inventor: VLADIMIR GROSHIN
Group Art Unit: 2813

Examiner Name	UNKNOWN ERIC
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Attorney Docket Number PE06491ISDIV3

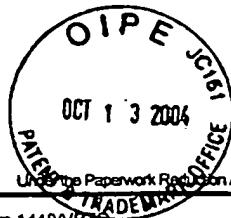
Attorney Docket Number PE0649USDIV3

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Sheet

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Application Number	10/696,003
Filing Date	October 28, 2003
First Named Inventor	VLADIMIR GRUSHIN ET. AL.
Group Art Unit	2813
Examiner Name	UNKNOWN ERIC KIELIN

Attorney Docket Number PE0649USDIV3

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ER		LAMANSKY, SERGEY ET AL., Highly Phosphorescent Bis-Cyclometalated Iridium Complexes: Synthesis, Photophysical Characterization, and Use in Organic Light Emitting Diodes, J. Am. Chem. Soc., 2001, 4304-4312, 123, American Chemical society	<input type="checkbox"/>
ER		LAMANSKY, SERGEY ET AL., Synthesis and Characterization of Phosphorescent Cyclometalated Iridium Complexes, Inorg. Chem. 2001, 1704-1711, 40, American Chemical Society	<input type="checkbox"/>
ER		LAMANSKY, SERGEY ET AL., Molecularly doped polymer light emitting diodes utilizing phosphorescent Pt(II) and Ir(III) dopants, Organic Electronics, 2001, 53-62, 2, Elsevier Science B.V.	<input type="checkbox"/>
ER		ABSTRACT OF JAPANESE PCT Publication WO02/44189 A1, Luminescent Element and Display, 06-06-2002, Canon Kabushiki Kaisha	<input type="checkbox"/>
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